

# **MATERIAL SAFETY DATA SHEET**

Complies with OSHA Hazard Communication Standard, 29 CFR 1910.1200

#### IDENTITY

Trade Craft Concrete Resurfacer

## N.F.P.A. & H.M.I.S. RATING

HAZARD INDEX

HAZARD CLASS

4 = Severe

Flammability

3 = Serious

Health

Reactivity

2 = Moderate

KC

1 = Slight 0 = Minimal

Special Note

### **SECTION I - MANUFACTURER**

US Mix Products Co. 112 S. Santa Fe Dr. Denver, CO 80223 Emergency Contact 303-778-7227 Information Contact 303-778-7227

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

OSHA PEL

ACGIH TLV

OTHER LIMITS

PERCENT

Mineral fillers

Free SiO<sub>2</sub>

5 mg/m<sup>3</sup> 10 mg/m<sup>3</sup> 15 mg/m<sup>3</sup> 5 mg/m<sup>3</sup>

10-20

None of the components of the mixture are considered Hazardous Material or carcinogens (1910.1200 Hazard Communication (d)(4).

### TRANSPORTATION INFORMATION

NA

## **SECTION III - PHYSICAL CHEMICAL CHARACTERISTICS**

Boiling Point: NA

Specific Gravity ( $H_20=1$ ): 2.2

Vapor Pressure (mm Hg): NA

Melting Point: NA

Vapor Density (Air = 1): NA

Evaporation (Butyl Acetate = 1): NA

Solubility: Negligible

Appearance: Powder

# **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Tag Closed Cup): NA

Flammable Limits: NA
Extinguishing Media: NA

Special Fire Fighting Procedures: NA Unusual Fire and Explosion Hazards: NA

### **SECTION V - REACTIVITY DATA**

Stability: Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None
Hazardous Decomposition (Byproducts): None
Hazardous Polymerization: Will not occur.

### **SECTION VI - HEALTH HAZARD DATA**

#### **ROUTES OF ENTRY**

Inhalation? Yes

Skin? No

Ingestion? No

# **HEALTH HAZARDS (ACUTE AND CHRONIC)**

Skin Contact: NA

Eye Contact: NA

Inhalation: Repeated inhalation of respirable dust for extended periods of time may cause injury to lungs.

Ingestion: NA

Carcinogenicity: NA

NTP? No

IARC Monographs? No

OSHA Regulated? No

#### SIGNS AND SYMPTOMS OF EXPOSURE

Repeated inhalation of respirable dust for extended periods may cause injury to the lungs (silicosis).

#### **EMERGENCY AND FIRST AID PROCEDURES**

Skin: Wash thoroughly with soap and water.

Eyes: Flush with water for 15 minutes. Call a physician.

Inhalation: NA
Ingestion: NA

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Avoid excessive dusting.

Waste Disposal Method: Preferred procedure is to vacuum material. Otherwise, spray with water and clean up with broom and shovel. Dispose of in accordance with local, state and federal regulations.

Precautions to be Taken in Handling and Storing: Avoid dusty conditions.

Other Precautions: Avoid prolonged contact between skin surfaces and wet or moist portland cement. Skin areas that have been in contact with wet or moist portland cement should be washed thoroughly with soap and water.

# **SECTION VIII - CONTROL MEASURES**

Respiratory Protection: NIOSH approved respiratory protection for dusty environment.

Ventilation: Observe EPA standards. Protective Gloves: For sensitive skin

Eye Protection: Safety goggles or face shield to protect against accidental splashes.

Other Protective Clothing or Equipment: Safety showers and eye wash stations should be available.

Work/Hygienic Practices: Wash thoroughly with soap and water before eating, smoking or using washroom. Remove and wash contaminated clothing before re-use.

Comments: This Material Safety Data Sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in this data sheet which we received from sources outside our company. We believe that information to be correct, but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of this product in a manner that might infringe existing patents. No warranty is made, either express or implied.

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